

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A photosensitive fluororesin composition comprising:

(A) a copolymer having that comprises a fluorine atom ~~in its molecule~~,

(B) a compound having that comprises at least two alkyletherized amino groups ~~in its molecule~~,

(C) a photosensitive acid generating agent, and

(D) a solvent.

Claim 2 (Currently Amended): The photosensitive fluororesin composition according to claim 1, wherein ~~that said copolymer (A) having a fluorine atom in its molecule is a copolymer comprising~~ further comprises:

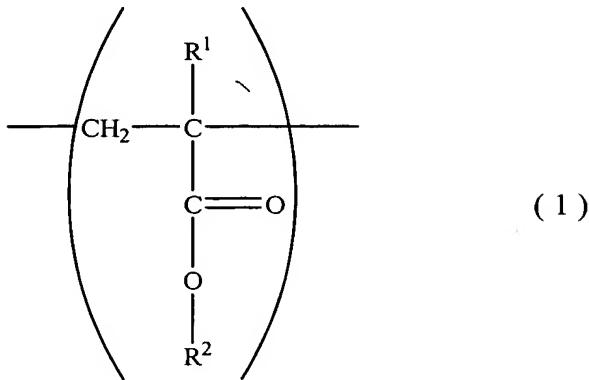
(A1) a structural unit derived from at least one monomer selected from fluoro(meth)acrylic esters, fluoroolefins, and fluoroolefin derivatives; and

(A2) a structural unit derived from at least one monomer selected from hydroxyl-containing monomers, epoxy-containing monomers, and carboxyl-containing monomers.

Claim 3 (Currently Amended): The photosensitive fluororesin composition according to claim 2, wherein said copolymer (A) ~~having a fluorine atom in its molecule~~ further comprises:

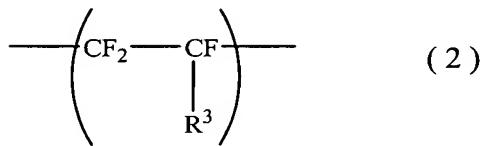
(A3) a structural unit derived from at least one monomer selected from vinyl compounds, (meth)acrylic esters, unsaturated carboxylic acid esters, (meth)acrylamides, and unsaturated nitriles.

Claim 4 (Original): The photosensitive fluororesin composition according to claim 2, wherein said structural unit (A1) is a structural unit represented by formula (1):



wherein R<sup>1</sup> represents a hydrogen atom or a methyl group; and R<sup>2</sup> represents a fluoroalkyl group having 2 to 20 carbon atoms.

Claim 5 (Original): The photosensitive fluororesin composition according to claim 2, wherein said structural unit (A1) is a structural unit represented by formula (2):

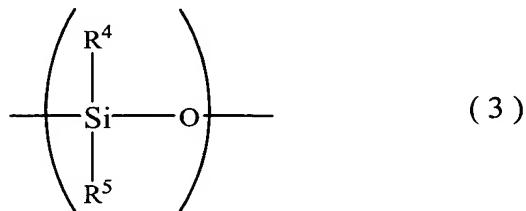


wherein R<sup>3</sup> represents a fluorine atom, a perfluoroalkyl group having 1 to 10 carbon atoms, a perfluoroalkoxy group having 1 to 10 carbon atoms, or a chlorine atom.

Claim 6 (Original): The photosensitive fluororesin composition according to claim 2, wherein said structural unit (A2) is a structural unit derived from a phenolic hydroxyl-containing monomer.

Claim 7 (Currently Amended): The photosensitive fluororesin composition according to claim 1, wherein said copolymer (A) having that comprises a fluorine atom ~~in its molecule~~ further comprises a silicon atom.

Claim 8 (Currently Amended): The photosensitive fluororesin composition according to claim 7, wherein said copolymer (A) having that comprises a fluorine atom in its molecule further comprises a siloxane structural unit represented by formula (3):



wherein R<sup>4</sup> and R<sup>5</sup> each independently represent a hydrogen atom, an alkyl group or a halogenated alkyl group having 1 to 10 carbon atoms,[[ ,]] or an aryl group having 6 to 20 carbon atoms.

Claim 9 (Currently Amended): A cured film produced by curing a photosensitive fluororesin composition according to ~~any of claims 1 to 8-claim 1~~.

Claim 10 (Currently Amended): A cured film comprising a pattern formed by curing a photosensitive fluororesin composition according to ~~any of claims 1 to 8-claim 1~~.

Claim 11 (Currently Amended): A method for pattern formation comprising the steps of:

coating a photosensitive fluororesin composition according to ~~any of claims 1 to 8-claim 1~~ onto a support;  
drying the coating to form a coating film;  
exposing the coating film to light through a photomask; and ~~then~~  
developing the exposed coating film with an alkaline developing solution.

Claim 12 (Original): The method for pattern formation according to claim 11, wherein the exposure is carried out using an exposure light source with an irradiating light wavelength of 300 nm to 500 nm.

Claim 13 (Original): A cured film having a pattern formed by a method for pattern formation according to claim 11.

Claim 14 (Original): An anti-fouling film comprising a cured film according to claim 9.

Claim 15 (Original): An anti-fouling film comprising a cured film according to claim 10.

Claim 16 (Original): An anti-fouling film comprising a cured film according to claim 13.

Claim 17 (Currently Amended): An article comprising ~~on its surface~~ a cured film according to claim 9 on a surface of the article.

Claim 18 (Currently Amended): An article comprising ~~on its surface~~ a cured film according to claim 10 on a surface of the article.

Claim 19 (Currently Amended): An anti-fouling article comprising ~~on its surface~~ an anti-fouling film according to claim 14 on a surface of the anti-fouling article.

Claim 20 (Currently Amended): An anti-fouling article comprising ~~on its surface~~ an anti-fouling film according to claim 15 on a surface of the anti-fouling article.